

An Electrometric Non-Compensating Method of
Analysis, by S. I. Chirkov.

RUSSIAN, per, Zavod Lab, No 9-10, 1946
pp 777-786.

NLL Ref. 5828.4 1963 (5,374)
(Loan)

Sci - Chem
Nov 63

242,332

Microchemical Methods of Control of Plating
Baths, by P. K. Gorko, et al. USSR

RUSSIAN, per, Soviet Lab, Vol XII, No 11,
1946, pp 908-914.

DSIR Landing Library Unit N. 187

Sci - Phys
Apr 59

SLA 59-19081

85,883

FILIPPOV, S.I.

SAVED LAB vol 12, 1946, No 11-12, pp 933-937

Method and simple apparatus for testing passivated alloys

Brutcher Trans 2194, \$3.50

AEC Jr. #

(List 20 Jan 1950)

Sochevanov, V. G.
EEN NIEUWE METHODE VOOR HET METEN VAN
ELECTRISCHE WEERSTAND VAN POREUZE PLATEN
(New Method for Measuring the Resistivity of Porous
Diaphragms). 7p. 8 refs. MTWL: 15. (text in Dutch).
Order from OTS or ETC \$1.55 61-17699

Trans. of Zavodskaya Laboratoriya (USSR) 1946,
v. 12, p. 946-948.

DESCRIPTORS: Porous materials, *Diaphragms,
Resistance, Electrochemistry, Measurements.

61-17699

- I. Sochevanov, V. G.
- II. MTWL-15
- III. Stichting Moeilijk
Toegankelijke Wetenschap-
pelijke Literatuur

Office of Technical Services

TEMIRENKO, T. P

ZAVODSKAYA LABORATORIYA, vol 13, 1947

Photometric Method for Aluminum in Steel

Brutcher Tr 2416, \$1.90

VYAKHIREV, D. A.

Zavodskaya Laboratoriya, vol. 13, 5 figures, 2 tables,
1900 words; 1947.

Polarographic Method of Control of Electroplating
Baths.

Brutcher Trans, Order No. 2088, \$2.85.

NIKITINA, E. I.

Zavodskaya Laboratoriya, vol. 13, 1100 words;
1947.

Spot Tests for Segregation Stellites,
Beryllium Steels, and Chromium-Manganese-
Silicon Steels.

Brutcher Trans, Order No. 2044, \$2.40.

SHEVANDIN, YE. M.

Zavodskaya Laboratoriya, vol. 13, 750 words;
1947

Precautions to be Taken in Tests for Mechanical Properties at Sub-zero Temperatures.

Brutcher Trans, Order No. 2047, \$1.10

Mechanical Methods of Investigation. (Use of
Tests for Hardness and Microhardness in the Study
of Contact Surfaces, by V. A. Kislik, 22 pp.

RUSSIAN, per, Zavodskaya Laboratoriya, Vol. XIII,
No 1, 1967, pp 71-77.

Sci Trans Center
RT-1727

14,670

Scientific - Engineering

Doc 54 CMB/MEK

Application of Polarographic Method to the
Analysis of Coal-Ash Constituents, by I. A.
Korshunov et al

RUSSIAN, per, Zavod Lab, Vol XIII, No 3, 1947,
pp 301-303.

Brutcher Tr 3257

Scientific - Chemistry

Jul CTS/DEX

Price \$3.60

15,958

On Some New Methods of Chemical Analysis With the
Aid of Pyridine, Alpha-Picoline, and Hexamethyl-
enetetramine, by E. A. Ostroumov, 13 pp.

RUSSIAN, per, Zavod Lab, Vol XIII, 1947, pp 404-
410.

ABC Tr1755

9192

Scientific - Chemistry Jan 54 CTS/DEX

Zavod Lab Vol 13, page 479-81 (1947)

Correlation in Impact Strength and Cross-Sectional
Reduction. By Sh. S. Manevich.

AEC Trans (avail. Brookhaven)

A Thermocouple for Liquid Steel, by V. S. Kocho;

RUSSIAN, per, Zavod Lab, Vol XIII, No 4, 1947,
pp 498-499.

Brutcher No 3263
\$2.60

Sci - Min/metals

40,659

Experimental Basis of a Method of Sampling
and Preparing Laboratory Samples for Analysis,
by N. V. Baryshev, 24 pp.

RUSSIAN, no per, Zavod Lab, Vol XIII, No 5, 1947,
pp 521-532.

Sci Tr Center RT-2779

Scientific - Chemistry
Dec 55 CTS/DEX

29,408

Organic Exchange Mass-Organolites and Their Use in
Analytical Chemistry, by Lur'e, Yu. Yu.

Full translation.

RUSSIAN, per, Zavod Lab, Vol XIII, USSR, 1949⁷, pp 532-
539.

AEC Tr 1257

Scientific - Chemistry

The Use of Organolites in Analytical Chemistry, by
Yu. Yu. Lur'e, N. A. Filippova.

Full translation.

RUSSIAN, ^{no} par, Zavod Labor, Vol XIII, USSR, 1947,
pp 539-547.

AEC Tr 1400

USSR

Scientific - Chemistry, Organolites

Oct 52 CTS/DEX

The Precipitation of Niobium and Tantalum in the
Presence of Oxy Acids By Products of the Condensation of Formaldehyde With Phenols, by I. P. Alimarin,

Full translation.

RUSSIAN, no per, Zavod Lab, Vol XIII, 1947,
pp 547-548.

AEC Tr 1143

Scientific - Chemistry Mar 52 CTS

12,752

Photocolorimetric Determination of Phosphorus and Silicon in Ferrous Metals by E. I. Fogel'son, P. S. Karschikova.

Full translation.

RUSSIAN, per, Zavod Lab, Vol XIII, USSR, 1947,
pp 565-568.

ABC Tr 1372

Scientific - Minerals, Metals, Physics, Phosphorus,
Silicon, Ferrous metals.

85p 52 CFB/DEX

SPEKTOR, A.

Zavodskaya Laboratoriya, vol. 13, No. 5, 2 figures,
300 words; 1947.

Heating tinting of Metallographic Specimens.

Brutcher, Trans. Order No. 2051, \$1.20

NIKITINA, O. I.

Zavodskaya laboratoriya, vol. 13, No. 7, 1 figure,
1 table, 500 words; 1947.

Spectrographic Determination of Arsenic in Steel.

Erutcher Trans, Order No. 2013, \$1.20.

On the Qualitative Determination of
Vanadium, by M. A. Popov, 4 pp.

RUSSIAN, per, Zaved Lab, Vol XIII, 1947,
pp 680-682.

ABC Tr-5250

Sci - Chem
Oct 62

212,650

Chart for Determining the Hardness of Carbon
Steels as Function of the Conditions of Tem-
pering, by A. P. Gulayev, 7 pp.

RUSSIAN, per, Zavod Lab, Bol XIII, No 7, 1947,
pp 888, 889.

SLA R-2078

British Patent No. 71,434

Sci

Aug 58

Application of Temperature-Gradient Apparatus to the
Study of the Austenite Decomposition in Alloy Steels,
by N. E. KarSKIY, V. V. Balakin.

RUSSIAN, per, Zavod Lab, Vol XIII, No 7, 1947.

Brutcher Tr No 2062

Scientific - Minerals/Metals

\$4.75

14,509

A Photoelectric Method of Determining Aluminum
in Steel, by T. P. Temirenko

RUSSIAN, per, Zavod Lab, ~~VI~~ Vol XIII, 1947,
pp 621-623.

AEC Tr 1163

Scientific - Minerals/Metals

Determination of Stresses in Plastic Torsion,
by N. M. Davidenkov, et al.

RUSSIAN, per, Zavod Lab, Vol XIII, No 6,
1947, pp 720-727.

ASLIB GB 70/4402

Sci - Engr

192,071

Apr 62

NAKHIMOV, D. M.

Zavodskaya Laboratoriya, vol. 13, 1947, pp. 825—
832, 10 figures, 4 tables, 3800 words.

Simple Method For Developing Residual Tension
Stresses^o in Quenched Steel.

Brutcher Trans, Order No. 2331, \$ 6.65

The Determination of Magnesium in Water by the
Colorimetric Titration Method, by V. Y. Adamovych,
6 pp.

RUSSIA, Zavod Lab, No ~~1342~~ 13, 1947, pp 935-937

Sci Museum No 51/2815

Scientific - Chemistry

The Colorimetric Determination of Magnesium
With the Aid of Titanium Yellow, by S. S.
Shraibman, 10 pp.

RUSSIAN, Zavod Lab, Vol 13, 1947, pp 950-954.

Sci Museum No 51/2857

Scientific

Determination of Columbium in the Presence of
Titanium, by V. S. Syrokovskii, M. G. Klisenko

RUSSIAN
GERMAN, per, Zavod Lab, XXXX Vol XIII, 1947, No 9,
pp 1035-1038.

Brutcher Order No 3022
Price ~~\$2.40~~ \$3.40

1383

Scientific - Metallurgy

Photocolorimetric Method for Determining Columbium
in Steel, by A. L. Davydov, Z. M. Vaisberg, L. E.
Burksar

RUSSIAN, per, Zavod Lab, Vol XIII, No 9, 1947, pp
1038-1043.

Brutcher Order No 3023
Price \$4.80

Scientific - Minerals/Metals

Jun 53 CT8

2241

DROZDOV, V. V.

Zavodskaya Laboratoriya, vol. 13, No. 10, 2 tables.
600 words; 1947.

Rapid Determination of Copper in Nickel Plating Baths.

Brutcher Trans, Order No. 2115. \$1.20.

KORSHUNOV, I. A.
SAZANOVA, L. N.

ZAVODSKAYA LABORATORIYA, vol 13, No 10, 1947

Polarographic Method Applied to the Analysis of Zinc
Plating Baths.

Brutcher Tr 2089, \$1.60
Eastman

Method for Determination of the Toughness of
Materials in Lump Form, by K. I. Siakov.

RUSSIAN, per, Zavod Lab, Vol XIII, No 10,
1947, pp 1202-1205.

Dept of Int
US Bur of Mines
Br of Bituminous Coal Res
Washington. No 58

Sci - Engr

Apr 59

84,635

Method of Examination of Gelling Time and Thermal
Stability of a Coke Oven Charge, by B. I. Kurov,
L. A. Kopylovich.

RUSSIAN, Don, ~~Scientific~~ Laboratories, Vol. XIX,
No. 10, 1947, pp 1205-1209.

Henry Bratcher Tr 2148
Dept of Interior
US Bur of Mines
Central Experiment Station
Pittsburgh, Pa.

Sol - Degr
May 59

87, 578

**SHREKHIN, P.V.
D'YACHKOV, V.I.**

SAVOD. IAB. vol 13, 1947, No 10, pp 1260-1261

Microfurnace for Determination of Fusion Point of Slags

Butcher Trans 2245, \$1.30

Soviet Electron Microscope, by V. N. Vertsner.
RUSSIAN, per, Zavodskaya Laboratoriya, Vol 13,
No 11, 1947, pp 1364-1375.
NLL 5828.4F (11735)

Sci - Mat
Sept. 67

340,373

GOLIKOV, I.N.

ZAVOD. IAB. vol 13, 1947, No 12, pp 1435-1440

**Method of determining the temperature range of the A_{c1}
transformation in steel**

Brutcher Trans 2083, \$2.65

Application of Mathematical Statistics to the Evaluation of the Results of Chemical Analysis, by G. S. Blyakher.

RUSSIAN, per, Zavod Lab, Vol XIII, No 12, 1947.

Brutcher Tr No 2143

14,918

Scientific - Mathematics

\$3.90

Measurement of Temperature of Molten Iron With Immersion Thermocouples, by N. A. Voronova, F. P. Bondarovsky.

RUSSIAN, per, Zavod Lab, Vol XIV, No 2, 1948.

Brutcher Tr No 2253

15,852

Scientific - Min/Metals

\$3.15

The Use of Solid Electrodes in Polarography, by
E. M. Skobets, L. S. Berenblyum, N. N. Atamanenko.

RUSSIAN, no per, Zavod Lab, Vol XIV, No 2, 1948,
pp 151-137.

AEC

~~AND~~-Tr 515

Scientific - Physics

(See also: ~~U-927~~ U-927 (Collated Report); Brutcher
2229; 2231; 2140; AEC 358 or Brutcher 2230, for
complete translations of related articles.

15,501

Dipping Solid Electrode and Its Uses in Polarography
Ya. S. Lyalikov, V. I. Karmazin.

SIAN, per, Zavod Lab, Vol XIV, No 2, 1948, pp 138-
3.

AEC Tr 358
(Brutcher 2230, 3.90)

Scientific - Physics

Also: AMC 515, Brutcher 2229, 2231, 2140;
Ex 8 U-927 (collated report) for complete translation
related articles.

15,498

Location of Solid Dipping Electrode to Analysis
Melts, by Yu. S. Lyalikov, V. I. Karmazin, 12 pp.

MEAN, per, Zavod Lab, V ol XIV, No 2, 1948,
144-148.

Summary 59/3155

Brutcher Tr 2231, \$3.90

OTS TY-63-26445

Scientific - Physics

Also: W-927 (Collated Report); Brutcher 2229,
10 or AEC 358, 2140, AMC 515 for related
xxxx articles/

15,499

Simple Method of Determining Depth of Location of
Defects by Fluoroscopy and Radiography, by Sh. S. Manavich,
B. V. Borshehev

RUSSIAN, per. Zavod Lab, Vol XIV, No 2, 1948,
pp 202-203.

Brutcher Tr No 2741

Scientific - Physics

\$1.80

15,801

Apparatus for Maintaining Very Low Constant Temperatures, by N. N. Koshkin.

RUSSIAN, per, Zavod Lab, Vol XIV, No 2, 1948, pp 251-252.

Brutcher No 2140, \$1.50

Scientific - Physics

See Also: (U-927(collated report); Brutcher 2229; 2230 or AEC 358; AMC 515 for related articles.

15,205

Oreshko, V.F.
EEN NIEUWE METHODE VOOR DE BEPALING VAN
HET VERMOGEN VAN KOLEN TOT ZELFONTBRAN-
DING (Estimation of the tendency of coal to self-
inflammation), tr. by G.J.M. Fritchy. 8 p. 2 refs.
MTWL: 469. (Text in Dutch).
Order from OTS or ETC \$1.55

61-17034

Trans. of Zavodskaya Laboratoriya (USSR) 1948,
v. 14, p. 290-296.

DESCRIPTORS: *Coal, Inflammable materials.

61-17034

- I. Oreshko, V.F.
- II. MTWL-469
- III. Stichting Moellijk
Toegankelijke Wetenschap-
pelijke Literatuur.

Office of Technical Services

Measurement of the Diffusion Coefficient in Steels
and Fe-alloys, by M. Ye. Blanter.

RUSSIAN, per, Zavodskaya Laborat, Vol 14, 1948,
pp 296-306.

*CFSTI TT 70-59099

Sci- *phys*
June 70

Problem of Determining the Brittle Strength of
Metals, by V. S. Smirnov, 8 pp. UNCL

RUSSIAN, per, Zavod Lab, No 3, 1948, pp 326-330.
9660860

ATIC MCL-535/III

Sci - Min/Met

Apr 61

147, 791

IC 40347 - item 19

Determination of Indium in Lead Bearings,
by Z. S. Mukhina.
RUSSIAN, per, Zavod Lab, Vol XIV, No 3, 1948, p 354.
Navy 3972/NRL 995

Sci-M/M
Feb 65

274,174

New Electro-Mechanical Metal Working Methods in
Laboratory Practice. by L E. Popelov, 11 pp.

RUSSIAN, Zavod Lab, Vol 14, 1948, pp 358-361.

Sci Museum No 51/2747

Scientific - Metals

Thermo-Electric Method of Analysis of Carbon Steels
for Silicon, by M. N. Nikitenko.

RUSSIAN, per, Zavod Lab, No 3, 1948, pp 365-367.
BISI 9478

Nov 71

Polarographic Determination of Methyl Acrylic
Ester, by M. B. Neiman, M. A. Shubenko, 5pp
RUSSIAN, per, Zavodskaya Lab, Vol 14, 1948, pp 394-
396
SIA TT-64-20556

Sci - Chem
June 67

328,880

Vil'komirskii, I. E., Val'dman, G. F., and
Novak, A. G.
CONSTRUCTION OF LABORATORY CELL FOR
DETERMINING EFFECT OF ELECTRODE SPACING
UPON CURRENT YIELD. [1963] 6p (figs omitted)
Order from K-H \$6.00 K-H 3737 b

Trans. of Zavodskaya Laboratoriya (USSR) 1948,
v. 14, no. 4, p. 503-504.

DESCRIPTORS: Laboratory equipment, Construction,
Electrodes, Electric currents, *Electrolytic cells.

(Engineering--Electrical, TT, v. 10, no. 12)

63-22826

I. Vil'komirskii, I. E.
II. Val'dman, G. F.
III. Novak, A. G.
IV. K-H-3737-b
V. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

TT-64-16116

Office of Technical Services

Method of Determining the State of Carbon in Steel,
by Yu. A. Klyachko, M. M. Shapiro, 2350 ~~words~~ words.

RUSSIAN, par, Zavodskaya Laboratoriya. Vol XIV, No 5,
1948, pp 549-553.

26,729

Brutcher No 3457
\$4.70

Scientific - Minerals/metals

Sep 55

Isolation of Carbide Phase Under Certain
Conditions, by N. M. Popova, M. F. Rybina,

RUSSIAN, per, Zavod Lab, Vol XIV, No 5, 1948,
pp 555-557.

27,828

Brutcher Tr 3567

Min/Sec 7/4/5

Oct 55 CTS

Scientific - ~~Physics~~, Chemistry

Spectroanalysis of Slags, by N. V. Buyanov.

RUSSIAN, per, Zavod Lab, Vol XIV, No 5, 1948, pp 565-570.

Brutcher Tr No 2169

16,820

Scientific - Min/Metals

\$4.35

Determination of the Percentage ¹⁰ Carbon Monoxide
in Air by Combustion in a Furnace, by A. G. ~~Bogdanov~~
~~Bogdanov~~ Bogdanchenko.

RUSSIAN, no per, Zavod Lab, Vol XIV. No 5, 1948
pp 623, 624.

Res Info Sv R.597

Scientific - Chemistry

Feb 58

31, 214

POPOVA, N. N.
PLATONOVA, A. F.

Zavetskaya Laboratoriya, vol. 14, 1948, No. 6, pp.
658-661; 3 tables, 1800 words.

Determination of Chromium and Iron Carbides in Austenitic
Cr-Ni Steels.

Butcher Trans., Order No. 2313, \$2.70

Ti e Consumed in Analysis at Chemical Laboratories.,
by A. G. ~~EN~~ Bogdanenko,

RUSSIAN, per, Zavod Lab, Vol XIV, No 6, 1948,
pp 749-750.

Brutcher Tr Order No 2308,
\$1.50

Scientific - Min/Metals

15,164

Second Type of Polarographic Maximum and Its
Method of Application to Analytic Chemistry,
Part 3, by T. A. Kryukova.
RUSSIAN, per, Zavodskaya Laboratoriya, Vol 14,
No 7, 1948, pp 767-772.
NLL 5828.4F (11733)

Sci - Chem
Sept. 67

340,146

Application of Solid Electrodes in Polarography,
Part 3, by E. M. Skobets, et al.
RUSSIAN, per, Zavodskaya Laboratoriya, Vol 14,
No 7, 1948j, pp 772-777.
NLL 5828.4F (11732)

Sci - Chem
Sept. 67

340,142

A Rapid Electrometric Method of Determining
Aluminium in Ores, by S. K. Chirkov.

RUSSIAN, per, Zavod Lab, Vol XIV, No 7, 1948,
pp 783-787.

NLL Ref: 5828.4 1963 (5280)
(Loan)

Sci - Chem
Jul 63

138,134

Measuring of Impact Force With the Help of the
Electric Dynamometer, by L. D. Sokolov,
L. P. Zaitsev.
RUSSIAN, per, Zavod. Lab. Vol 14, No 7, 1948,
pp 843-847.
CRL/D.648

sci/ median engr
aug 69

389,683

Chuprinin, P. I.
METHOD OF OBTAINING HIGH VACUUM AT SPEED.
tr. by V. Burbury. 18 July 50 [5p. (2 figs. omitted)]
T/L 717; [DSIR LLU] M 2079.
Order from LC or SLA ml51.80, ph51.80 61-13436

Trans. of Zav[odskaya] Lab[oratoriya] (USSR) 1948
[v. 14] no. 7, p. 882-883.

(Chemistry--Physical, TT, v. 5, no. 12)

61-13436

I. Vacuum apparatus--Design
I. Chuprinin, P. I.
II: Trans-T/L-717
III: DSIR LLU M. 2079

100595

Office of Technical Services

Determination of Corium in Steel by the Potentiometric
Method by S. I. Kalov.

Full translation.

RUSSIAN, per, Zavod Lab, Vol XIV, No 6, 1940,
pp 349-350.

Brutcher Trans No 3141

Scientific - Minerals/Metals

Sep 53 CTS

\$1.40

4850

Burmistrov, S. I.
THE IDENTIFICATION OF SOME ORGANIC INGREDIENTS OF RUBBER MIXES. [1961] 3p. 4 refs.
TL 1056; [DSIR LLJ] M 2151.
Order from OTS or SLA \$1.10

61-13646

Trans. of [Zavodskaya Laboratoriya] (USSR) 1948,
v. 14, no. 7, p. 787.

DESCRIPTORS: *Rubber. *Organic compounds.
Identification.

Convenient methods are described for the identification of some organic ingredients of rubber compounds, using reactions carried out on a dry filter paper. A sensitive reaction is described for detecting thiuram by conversion to thiocyanide by heating with urea. (Author)

(Materials--Rubber, TT, v. 6, no. 1)

61-13646

I. Burmistrov, S. I.
II. Trans-T/L-1056
III. DSIR LLJ M. 2151

101674

Office of Technical Services

Determination of Gases in Molten Steel During
the Heat, by V. T. Braga.

RUSSIAN, per, Zavodskaya Laboratoriya, Vol XIV,
No 9, 1948.

Brutcher Tr No 2223

Scientific - Min/Metals

\$5.40

16,505

The Application of Differential Thermography to the
Study of the Ageing Process of Aluminium Alloys, by
L. P. Luzhnikov, L. G. Berg.

RUSSIAN, per, Zavod Lab, Vol XIV(17), 1948,
pp 824-828.

F.R.I. No 37
Fulmer Research Institute
Tr No 37 OT/422

Scientific - Physics, thermography, aluminium, alloys

Index Aeronauticus

Accelerated Method for Sulfur in Coal and Coke, by
M. H. Bondarenko.

IZVESTIYA, Zak. Zavod Lab, Vol XIV, No 11, 1948,
p 991, 992.

Brutcher Tr No 2278

Scientific - Fuels

\$1.90

15,849

SHASHKOV, A. N.

#8

Zavodskaya Laboratoriya, col. 14, 1948, p. 1017;
450 words.

Treatment of metallographic specimens with
paraffin wax.

AFC - hist. doc. 308-50

Brutcher, Trans. Order No. 2199, \$1.20

LAUF, H. F.
SANDROMIESKAYA, S. S.

Zavodskaya Laboratoriya, vol. 14, 1948, No. 9, pp.
1043-1052; 9 tables, 3750 words.

Photocolorimetric Method for Analyzing Nonmetallic
Inclusions in Carbon Steels.

Butcher Franc, Order No. 2247, \$6.50.

Speedier Sampling of Pig Iron in Blast Furnace
Operation, by A. G. Bogdanchenko.

RUSSIAN, per, Zavod Lab, Vol XIV, No 9, 1948,
3 figures, 4 tables, 2300 words, pp 1064-1069.

Brutcher Tr Order No 2219
\$3.90

Scientific - Min/Metals

15,163

The Basis of Quantitative Molecular Analysis
by the Method of Combination Scattering of
Light (Raman Effect), by M. M. Sushchinskiy.

RUSSIAN, no per, Zavod Lab, Vol XIV, 1948,
pp 1070-1079.

AEC Tr. 1008
DRB TT 238

Scientific - Physics Nov 1951 CTS

20,330

TANANAEV. N. V.

Zavodskaya Laboratoriya, vol. 14, 1948, pp. 1131-1132, 1 table, 900 words.

Rapid Method for Carbon Dioxide, Calcium Oxide, and Magnesium Oxide in Dolomites.

Brutcher Trans, Order No. 2279, \$ 1.50.

Determination of Molybdenum in High Chromium Steels,
by E. I. Grenberg, M. O. Ashkenazi.

RUSSIAN, per, Zavod Lab, Vol XIV, 1948, p 1133.

Brutcher Tr No 2372

Scientific - Minerals/Metals

\$1.20

14,539

GOLIK, A.Z.

ZAVOD IAB. vol 14, No 10, 1948

Indications obtained with Harty's device

Brutcher Trans 2235, \$1.20

AFONSKII, I. P.

Zavodskaya Laboratoriya, vol. 14, 1948, No. 10,
pp. 1268--1267; 2 figures, 800 words;

Laboratory Determination of Critical Rate of
Quenching.

Brutcher Trans, Order No. 2224, \$ 1.40.

Uses of Ultrasound in Technology and Physics, by
S. Ya. Sokolov,

RUSSIAN, per, Zavod Lab, Vol XIV, No 11, 1949,⁸
pp 1328-1335.

CB CCT-1504B

Brutcher Tr No 3029
\$5.80

Scientific - Physics

Feb 55 CTB

21,073

CCT-1504B

Application of Solid Electrodes in Polarography.
IV. Solid Electrode Moving in a Straight Line,
by E. M. Skobets, et al.
RUSSIAN, per, Zavodskaya Laboratoriya, Vol 14,
No 11, 1948, pp 1307-12.
NLL 5828.4F (11800)

Sci - Chem
Sept. 67

340,148

Spectroscopic Determination of Columbium in Stainless Steel, by V. I. Blinov.

RUSSIAN, per Zavod Lab, Vol XIV, No 12, 1948,
pp 1494-1495.

Brutcher Tr No 2630

Scientific - Min/Metals

\$1.50

14,929

The Determination of the Rheological Characteristics
of Liquids Having a Structure, Using a Rotational
Viscometer, by Panich E. M., and Voyutskiy, S. S.

RUSSIAN, per, Zavodskaya Laboratoriya, 1948, Vol 15,
pp 550-553.

Sci Museum Lib No 50/2713

The Influence of Temperature on the Form of Polarograms,
by Skobetz, E. M., Turnv, P. P., and Ryshokon', V. B.

RUSSIAN, per, Zavodskaya Laboratoriya, 1948, No 15,

BT 912-4

Sci Museum Lib No 50/271

Tafts, E.M., Letova, V.K., and Tyabina, Z.S.
OVER EEN METHODE TER CLASSIFICATIE VAN
MAGERE KOLEN NAAR HUN BAKKEND VERMOGEN
(On a method of classification of meagre coal after its
coking capacity). tr. by G.J.M. Fritschy. 6 p.
4 refs. MTWL: 468 (Text in Dutch).
Order from OTS or ETC \$1.55

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